PYLE PRO

OPERATING MANUAL

P-1001AT/2001AT/3001AT

Foreword

Thank you for purchasing this fine PYLE PRO amplifier.
Please read this operating instructions carefully before using. It will acquaint you fully with all its features and help you enjoy your time .
The product adopts the most advanced digital technique in the world. It is 4 channels with its high power output, so to speak, the real acoustic centre of your family movie theatre. It is designed to be multi-funltional w/ AM/FM Tuner、Mp3/Ipod input jack, headphone input jack. It is a product of the finest accompanying acoustic amplifier, when applied to TUNER、 MP3、VCD、DVD etc. The PYLE PRO brings you the first ever Hybrid Amplifier with designed Sub out and Pre out to adjust to every situation.

Features

- PRE-Amp with AM/FM Tuner
- CPU managment of all functions , remote sensor
- Digital fluorescent output display all the functions
- Separate gain control of pre-amp and subwoofer
- All the blue lights and blue rings gain control through LED Dimmer
- AM/FM Quartz synthesized Tuner,auto station seek and store, 50 stations storeage, with both manual and automatic tuning
- Ipod/Mp3 Input with cable
- Digital karaoke system
- Over heat,over current protection

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Precautions

1.Power source-The unit should be connected to a power supply AC~110/60Hz, AC~220V/50Hz.
2.Ventilation-The unit should be situated so that its location or position does not interfere with its proper ventilation. Place the unit at least 10cm away from the walls.
3.Water and moisture-The unit should not be used near water-for example, near a swimming pool in a wet basement, etc.
4.Electric shock-if a metal object, such as hair pin or needle comes into contact inside this unit, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.
5.Enclosure removal-Never remove the enclosure. If the internal parts are touched accidentally, a serious electric shock might occur.
6.Abnormal smell-if an abnormal smell or smoke is detected, immediately turn the power OFF and pull out the power cord. Contact your dealer or nearest service station.

Technical Specifications

Technical	P-1001AT	P-2001AT	P-3001AT
Main Channel Power Output			
PMPO,8 Ohms, 1KHz test	1000WX2	2000WX2	3000WX2
THD(1KHz)	<1%	<1%	<1%
Normal Load Impedance	8 Ohm	8 Ohm	8 Ohm
Input Sensitivity Impedance			
CD/DVD AUX	400mV/33k Ohm	400mV/33k Ohm	400mV/33k Ohm
Microphone	6mV/600 Ohm	6mV/600 Ohm	6mV/600 Ohm
Signal to Noise Ratio			
Pure Amplifier	76dB	76dB	76dB
KARAOKE	71dB	71dB	71dB
Frequency Range			
Frequency Response(40Hz-15KHz)	±2dB	±2dB	±2dB
Tone Characteristic(100Hz-10KHz)	±14dB	±14dB	±14dB
Power Requirements	AC~110V/60Hz AC~220V50Hz		
Dimension	483(W)X300(D)X80(H)mm		
Weight	6kg	6.5kg	7.2kg

※ Specifications subject to change without prior notice

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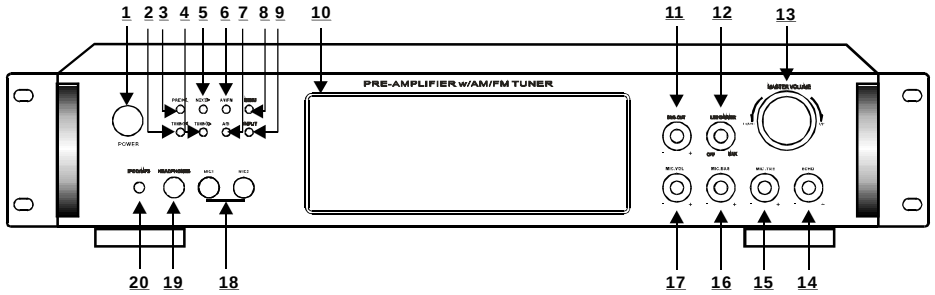


(1) POWER SWITCH
Press to switch the power unit ON or OFF.

(2) TUNING-
Radio tuning button.Decrements the radio frequency.

(3) PREV<
This knob is used to select the preview station which have been kept in system.

(4) TUNING+
Radio tuning button. Increments the radio frequency.

(5) NEXT>
This knob is used to select the next station which have been kept in system.

(6) AM/FM SELECTOR

(7) A/B SPEAKERS OUTPUT SELECTOR
Three mode: A、B、A+B

(8) MENU CONTROL
This is used to increment and decrement level for the selected function of Master Volume , Bass , Treble, Balance，Auto station seek.

(9) INPUT
This is used to select the input sources: DVD/CD、TUNER、IPOD/MP3、AUX

(10) FUNCTION DISPLAYED FLUORESCENT WINDOW

(11) SUB.OUT VOLUME CONTROL

(12) LED DIMMER
Adjusts the blue lights and blue rings.

(13) MASTER VOLUME CONTROL
Adjusts the volume level. Turn the knob. Clockwise to increase the volume.

(14) ECHO CONTROL
Turn the knob to adjust the MIC echo level.

(15) MIC TREBLE
Adjusts the treble of MIC.

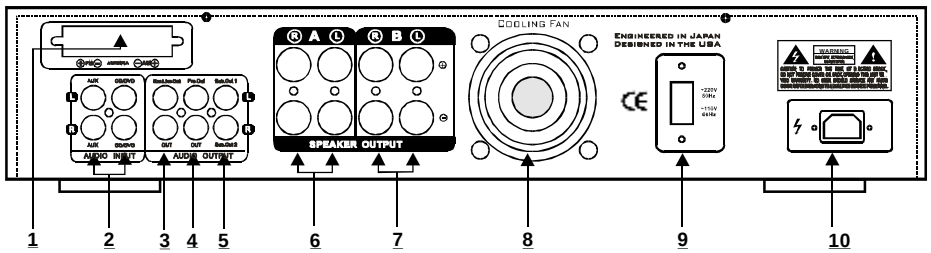
(16) MIC BASS
Adjusts the bass of MIC.

(17) MIC VOLUME
Adjusts the volume level. Turn the knob clockwise to increase the MIC volume.

(18) MIC INPUT JACKS 1&2
KARAOKE MIC connect to these jacks.

(19) HEADPHONE JACKS
Headphone connect to these jacks.

(20) IPOD/MP3 JACKS
IPOD/MP3 connect to these jacks.



(1)TUNER ANT
Connect for AM and FM antennas.

(2) AUDIO INPUT JACKS
Connect the audio ouput jacks of DVD/CD、AUX to these jacks.

(3) REC.LINE OUTPUT JACKS
Connect the RECORD input jacks to these jacks.

(4) PRE OUTPUT JACKS
Connect the professional input jacks to these jacks.

(5) SUB-WOOFER OUTPUT JACKS 1&2

(6) A SPEAKER OUTPUT TERMINALS
Connect your speaker system to these terminals.

(7) B SPEAKER OUTPUT TERMINALS
Connect your the other speaker system(s) to these terminals.

(8) COOLING FAN

(9) 110V/220V SWITCH
According to power voltage ,push this button to the station of the110V or 220V.

(10) POWER CORD
Connect to AC 110V/60Hz&220V/50Hz outlet.

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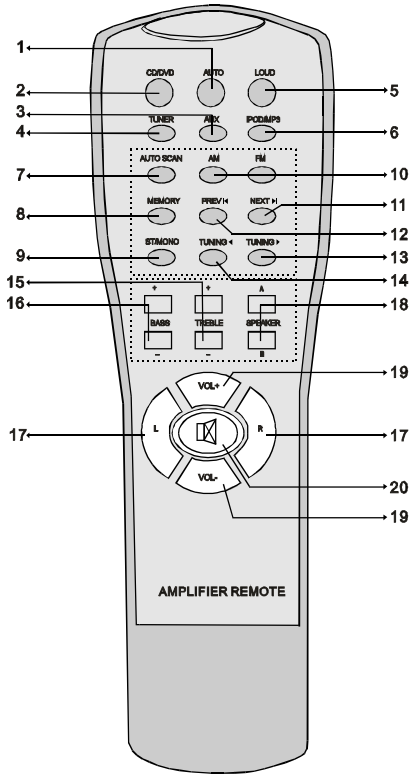

1、AUTO
Automatically search the single source when power on.
2、CD/DVD
CD/DVD Selector.
3、AUX
AUX Selector.
4、TUNER
TUNER Selector.
5、LOUD
Press the button to correct an unbalance program source.
6、IPOD/MP3
IPOD/MP3 Selector、
7、AUTO SCAN
AM/FM auto scan selector，scan and store stations automitically. Can store 50 stations.
8、MEMORY
After a station has been found，you can store the station by pressing the MEMORY button and the screen will display SAVE.
9、ST/MONO
Stereo and mono selector.
10、AM/FM
AM/FM selector.
11/12、PREV> NEXT<
Stations preview and next selector.
13/14、TUNING> TUNING<
The two keys are used to adjust to the best single of the stations.
15、TREBLE
16、BASS
17、L/R
Left/Right Balance Control
18、A/B SPEAKER
Speaker（A/B/A+B）Selector
19、VOL+ VOL-
Master Volume Up And Down
20、MUTE
Mute Selector

Remote Controller Operation

1. Remote controller should be operated within 6 meter and the scope of 30° in front of receiver.
2. Make sure that there is no big obstacle between remote controller and machine.
3. Remote sensor should be far away from the light,high amounts of light can affect its performance.

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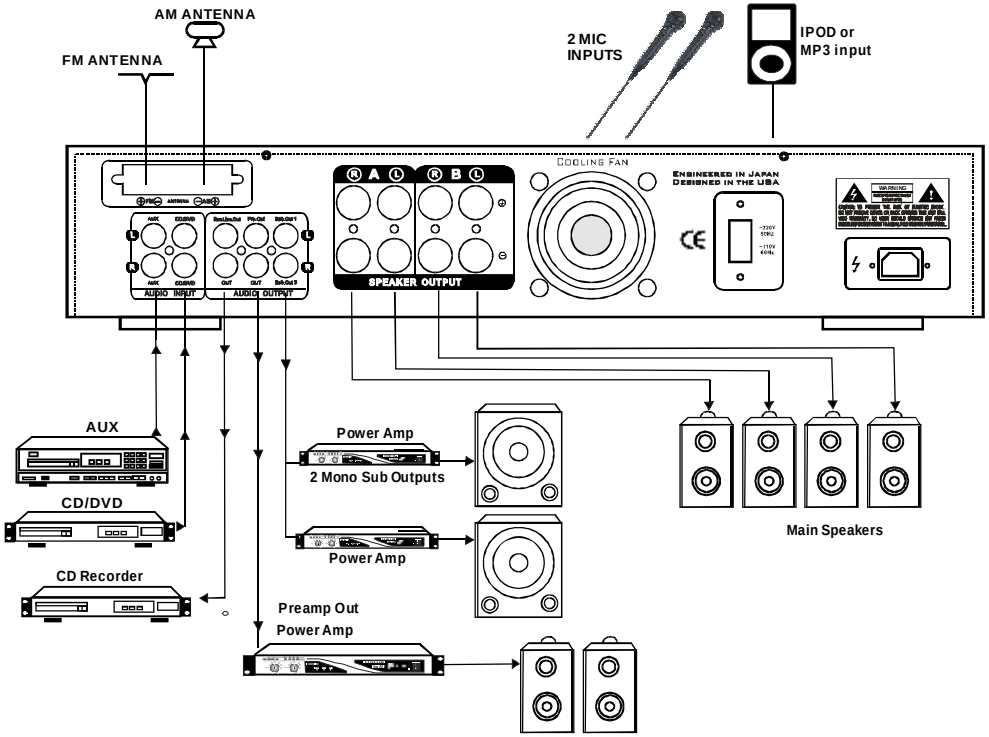

SAFETY INSTRUCTIONS

1. Make sure that all connections are properly connected and the main volume is set to minimum level before turning on the unit.
2. When more then one pair of speakers are used, (specially the main speaker output) make sure that the speakers used are of the same wattage and impedance, otherwise the unit maybe damaged under high power or long term operation.
3. To avoid humming sounds and unwanted noise, make sure that all the wires are properly inserted.
4. For speaker cords, strip off the vinyl coating and twist the wire tip. Push down the pink jack or loosen the screw terminal, before inserting the wire tip, then fasten it and tighten the screw. Be careful not to let the wires stick out of the terminal otherwise this may cause a short circuit when wires of different terminal contact each other.
5. After the unit is turned on, adjust the main volume to the desired level same is true with the bass and treble volume, etc.